

**SUPPLEMENTAL DECLARATION FOR REISSUE APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

We are an original, first and joint inventor of the subject matter which is described and claimed in United States Patent No. 6,063,161, granted May 16, 2000, and for which a reissue patent is sought on the invention entitled **FLOW REGULATED PRESSURE SWING ADSORPTION SYSTEM**, the specification of which was filed on April 12, 2004 as United States Reissue Application No. 10/823,471, which is a continuation of United States Reissue Patent Application No. 10/150,784, filed May 16, 2002, now RE38,493.

I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I believe the original patent to be wholly or partly inoperative or invalid by reason that the patent claims less than I had a right to claim in the patent. Thus, I hereby indicate my intent to seek broadened claims. My intent to seek broadened claims also is indicated by the Amendment filed with this Supplemental Declaration. At least one error upon which reissue is based is described below. I also hereby affirm that this reissue application was filed diligently upon discovery of the errors listed below.

At least the following errors upon which reissue are based are described as follows:

Claim 1, for example, includes certain features that are not required for practicing the broadest aspects of the invention, such as requiring a process for separating first and second components of a feed gas mixture, as referred to in column 29, lines 4-5. This unnecessary limitation renders the patent partly inoperative by unduly limiting the claim. Pending claim 48 does not contain this limitation. Further, the original patent claims did not recite a rotary distributor valve as specifically recited in pending claim 48. These errors arose in the prosecution of the original application, which resulted in the issuance of the patent.

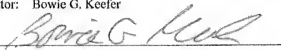
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant or the inventors.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Supplemental Declaration any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for submitting this document.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor: Bowie G. Keefer

Inventor's Signature



June 12, 2007  
Date

Residence: 4324 West 11<sup>th</sup> Avenue, Vancouver, B.C., Canada V6R 2M1

Citizenship: Canadian

Post Office Address: 4324 West 11<sup>th</sup> Avenue, Vancouver, B.C., Canada V6R 2M1

Full Name of Second Inventor: David G. Doman

Inventor's Signature

\_\_\_\_\_

\_\_\_\_\_ Date

Residence: 5775 191A Street, Surrey, B.C., Canada V3S 7M8

Citizenship: Canadian

Post Office Address: 5775 191A Street, Surrey, B.C., Canada V3S 7M8

JBI:am 6/11/07 6454-68359-01

PATENT  
Attorney Reference No. 6454-68359-01

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor: Bowie G. Keefer

Inventor's Signature \_\_\_\_\_

\_\_\_\_\_  
Date

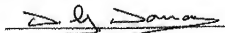
Residence: 4324 West 11<sup>th</sup> Avenue, Vancouver, B.C., Canada V6R 2M1

Citizenship: Canadian

Post Office Address: 4324 West 11<sup>th</sup> Avenue, Vancouver, B.C., Canada V6R 2M1

Full Name of Second Inventor: David G. Doman

Inventor's Signature \_\_\_\_\_



11 June 2007  
\_\_\_\_\_  
Date

Residence: 5775 191A Street, Surrey, B.C., Canada V3S 7M8

Citizenship: Canadian

Post Office Address: 5775 191A Street, Surrey, B.C., Canada V3S 7M8